1st and Final bill

Name of work: Improvements to roads and drains at SC/ST area of Ambedkarnagara, Kanakanagara and surrounding areas in Ward No. 04 of yelahanka Satellite town sub division

Work Order No: BBMP / EE/ YNK.D / W.O / 168 /2019-20 dt: 08-11-2019.

JOB NUMBER: 004-20-000002.

Estimate Cost: 90.00 lakhs.

As No: EE/ YNK.D/ AS / 49/2019-20 dt 28-10-2019.

Ts No : CE / YNK.Z/ TS / 103 /2019-20 dt 28-10-2019.

Name of Contractor : KRIDL.

PRE - MEASUREMENTS

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No-27,I No-5.33)	Sqm							
			1	22.50	1.65		37.13		
			1	10.00	1.65		16.50		
			1	12.00	1.65		19.80		
			1	10.00	1.65		16.50		
							89.93		
2	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum							
	desilting		1	30.00	0.45	0.40	5.40		
			1	30.00	0.45	0.40	5.40		
			1	30.00	0.45	0.40	5.40		
			1	30.00	0.45	0.40	5.40		
			1	20.00	0.45	0.40	3.60		
			1	30.00	0.45	0.40	5.40		
			1	30.00	0.45	0.40	5.40		
			1	20.00	0.45	0.40	3.60		
			1	20.00	0.45	0.40	3.60		
							43.20		

NEWZEN CONSULTANT * BANGALORE *

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

Ramaraj-ceval
14/11/2019

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
6	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202 with 8km lead= (I No-18.47,P No-140)	Cum							
	for CC roads								
	Ambedkar nagar kashapp house road		1	15.00	(2.7+2.9)/2	0.25	10.50		
			1	12.10	(2.9+2.9)/2	0.25	8.77		
	shankaramma house road		1	15.00	(3.0+2.9)/2	0.25	11.06		
			1	12.50	(2.9+2.7)/2	0.30	10.50		
	Jaggappa house		1	15.00	(3.3+3.1)/2	0.30	14.40		
			1	12.60	(3.1+2.6)/2	0.30	10.77		
	parvathamma house		1	15.00	(3.3+2.9)/2	0.25	11.63		
			1	13.20	(2.9+3.0)/2	0.25	9.74		
	Ayyappa swamy temple near		1	10.70	(8.0+8.2)/2	0.25	21.67		
			1	4.40	(3.5+2.8)/2	0.25	3.47		
	marappa house		1	15.00	(3.7+2.8)/2	0.25	12.19		
			1	15.00	(2.8+2.7)/2	0.25	10.31		
			1	15.00	(2.7+2.6)/2	0.25	9.94		
			1	2.90	(2.6+2.6)/2	0.25	1.89		
			1	4.00	(2.6+2.6)/2	0.25	2.60		
			1	5.20	(2.6+2.5)/2	0.25	3.32		
	beemrao house		1	15.00	(2.5+2.9)/2	0.25	10.13		
			1	15.00	(2.9+2.9)/2	0.25	10.88		
			1	8.90	(2.9+3.0)/2	0.25	6.56		
	babu house		1	15.00	(4.7+3.2)/2	0.25	14.81		
			1	15.00	(3.2+2.6)/2	0.25	10.88		
			1	12.20	(2.6+2.0)/2	0.25	7.02		
	hanumantha house		1	15.00	(2.7+2.8)/2	0.25	10.31		
			1	15.00	(2.8+2.6)/2	0.25	10.13		
			1	16.40	(2.6+2.6)/2	0.25	10.66		
	lingappa house		1	15.00	(2.7+2.7)/2	0.25	10.13		
			1	15.00	(2.7+3.8)/2	0.25	12.19		
			1	16.40	(3.8+2.6)/2	0.25	13.12		
	mahadevappa house		1	15.00	(3.3+3.3)/2	0.25	12.38		
			1	15.00	(3.3+3.3)/2	0.30	14.85		
			1	15.00	(3.3+3.4)/2	0.30	15.08		
			1	9.40	(3.4+3.5)/2	0.30	9.73		
	narasimhaiah house		1	14.00	(2.3+2.3)/2	0.30	9.66		
			1	1.90	(1.5+1.5)/2	0.30	0.86		
			1	2.80	(1.0+1.0)/2	0.30	0.84		
			1	12.00	(4.8+5.5)/2	0.30	18.54		
			1	10.40	(3.8+2.9)/2	0.30	10.45		
			1	5.00	(2.9+2.7)/2	0.30	4.20		
			1	3.00	(2.7+3.0)/2	0.30	2.57		
			1	5.70	(1.8+1.0)/2	0.30	2.39		

NIEWZEN CONSULTANTS BANGALORE

Ramanagaram AE
25/11/19

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	15.00	(3.3+1.9)/2	0.30	11.70		
	gangadhar house		1	19.00	(2.0+2.4)/2	0.30	12.54		
	lakshmanna house		1	15.00	(2.3+2.6)/2	0.30	11.03		
			1	15.00	(2.6+3.3)/2	0.30	13.28		
			1	15.00	(3.3+2.8)/2	0.30	13.73		
			1	15.00	(2.8+2.6)/2	0.30	12.15		
			1	9.50	(2.6+2.7)/2	0.30	7.55		
	near maramma temple		1	11.00	(2.5+2.6)/2	0.30	8.42		
			1	3.00	(4.5+4.5)/2	0.30	4.05		
			1	15.00	(4.3+3.8)/2	0.30	18.23		
			1	10.40	(3.8+3.5)/2	0.30	11.39		
			1	15.00	(3.7+3.2)/2	0.30	15.53		
			1	12.00	(3.2+3.4)/2	0.30	11.88		
			1	5.40	(3.4+2.4)/2	0.30	4.70		
	sundarraj house		1	12.70	(2.8+2.5)/2	0.30	10.10		
	from kumar house to srinivasa house		1	3.80	(3.0+3.0)/2	0.30	3.42		
			1	6.70	(2.5+2.5)/2	0.30	5.03		
			1	6.00	(2.5+2.5)/2	0.30	4.50		
			1	15.00	(3.3+3.1)/2	0.30	14.40		
			1	15.00	(3.1+2.4)/2	0.30	12.38		
			1	15.00	(2.4+2.0)/2	0.25	8.25		
			1	15.00	(2.0+2.0)/2	0.25	7.50		
			1	9.30	(2.0+2.1)/2	0.25	4.77		
			1	19.50	(3.5+3.9)/2	0.25	18.04		
			1	15.00	(3.0+3.7)/2	0.25	12.56		
			1	15.00	(3.7+3.8)/2	0.25	14.06		
			1	15.00	(3.8+4.0)/2	0.25	14.63		
			1	7.40	(4.0+3.5)/2	0.25	6.94		
							673.78		
6	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.(I No-20.5,P No-153)	Cum							
	for CC roads								
	Ambedkar nagar kashapp house road		1	15.00	0.90	0.20	2.70		
			1	12.10	0.90	0.20	2.18		
	shankaramma house road		1	15.00	0.90	0.20	2.70		
			1	12.50	0.90	0.20	2.25		
	Jaggappa house		1	15.00	0.90	0.20	2.70		
			1	12.60	0.90	0.20	2.27		
	parvathamma house		1	15.00	0.90	0.20	2.70		
			1	13.20	0.90	0.20	2.38		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Kamarayeerah
25/11/19

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Ayyappa swamy temple near		1	10.70	1.00	0.20	2.14		
			1	4.40	0.90	0.20	0.79		
	marappa house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	2.90	1.00	0.20	0.58		
			1	4.00	1.00	0.20	0.80		
			1	5.20	1.00	0.20	1.04		
	beemrao house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	8.90	1.00	0.20	1.78		
	babu house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	12.20	1.00	0.20	2.44		
	hanumantha house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	16.40	1.00	0.20	3.28		
	lingappa house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	16.40	1.00	0.20	3.28		
	mahadevappa house		1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	15.00	1.00	0.20	3.00		
			1	9.40	1.00	0.20	1.88		
	narasimhaiah house		1	14.00	1.00	0.20	2.80		
			1	1.90	1.00	0.20	0.38		
			1	2.80	1.00	0.20	0.56		
			1	12.00	1.00	0.20	2.40		
			1	10.40	1.00	0.20	2.08		
			1	5.00	1.00	0.20	1.00		
			1	3.00	1.00	0.20	0.60		
			1	5.70	0.90	0.20	1.03		
			1	15.00	0.90	0.20	2.70		
	gangadhar house		1	19.00	0.90	0.20	3.42		
	lakshmanna house		1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	9.50	0.90	0.20	1.71		
			1	11.00	1.00	0.20	2.20		
	near maramma temple		1	3.00	1.00	0.20	0.60		
			1	15.00	1.00	0.20	3.00		
			1	10.40	1.00	0.20	2.08		
			1	15.00	1.00	0.20	3.00		
			1	12.00	1.00	0.20	2.40		
			1	5.40	1.00	0.20	1.08		
			1	12.70	1.00	0.20	2.54		
	sundarraj house								
	from kumar house to srinivasa house		1	3.80	0.90	0.20	0.68		
			1	6.70	0.90	0.20	1.21		
			1	6.00	0.90	0.20	1.08		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	9.30	0.90	0.20	1.67		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತ
ಯಲಹಂಕ ಉಪವಿಭಾ
ಬೆಂಗಳೂರು-10

MEENZEN CONSULTANT * BANGALORE *

Ramanagara AE
30/11/19

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	19.50	0.90	0.20	3.51		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	15.00	0.90	0.20	2.70		
			1	7.40	0.90	0.20	1.33		
							154.65		
7	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)	Cum							
	for CC roads								
	Ambedkar nagar kashapp house road		1	15.00	(2.7+2.9)/2	0.15	6.30		
			1	12.10	(2.9+2.9)/2	0.15	5.26		
	shankaramma house road		1	15.00	(3.0+2.9)/2	0.15	6.64		
			1	12.50	(2.9+2.7)/2	0.15	5.25		
	Jaggappa house		1	15.00	(3.3+3.1)/2	0.15	7.20		
			1	12.60	(3.1+2.6)/2	0.15	5.39		
	parvathamma house		1	15.00	(3.3+2.9)/2	0.15	6.98		
			1	13.20	(2.9+3.0)/2	0.15	5.84		
	Ayyappa swamy temple near		1	10.70	(8.0+8.2)/2	0.15	13.00		
			1	4.40	(3.5+2.8)/2	0.15	2.08		
	marappa house		1	15.00	(3.7+2.8)/2	0.15	7.31		
			1	15.00	(2.8+2.7)/2	0.15	6.19		
			1	15.00	(2.7+2.6)/2	0.15	5.96		
			1	2.90	(2.6+2.6)/2	0.15	1.13		
			1	4.00	(2.6+2.6)/2	0.15	1.56		
			1	5.20	(2.6+2.5)/2	0.15	1.99		
			1	15.00	(2.5+2.9)/2	0.15	6.53		
	beemrao house		1	15.00	(2.9+2.9)/2	0.15	6.53		
			1	8.90	(2.9+3.0)/2	0.15	3.94		
			1	15.00	(4.7+3.2)/2	0.15	8.89		
	babu house		1	15.00	(3.2+2.6)/2	0.15	6.53		
			1	12.20	(2.6+2.0)/2	0.15	4.21		
			1	15.00	(2.7+2.8)/2	0.15	6.19		
	hanumantha house		1	15.00	(2.8+2.6)/2	0.15	6.08		
			1	16.40	(2.6+2.6)/2	0.15	6.40		
			1	15.00	(2.7+2.7)/2	0.15	6.08		
	lingappa house		1	15.00	(2.7+3.8)/2	0.15	7.31		
			1	16.40	(3.8+2.6)/2	0.15	7.87		
			1	15.00	(3.3+3.3)/2	0.15	7.43		
	mahadevappa house		1	15.00	(3.3+3.3)/2	0.15	7.43		
			1	15.00	(3.3+3.4)/2	0.15	7.54		
			1	9.40	(3.4+3.5)/2	0.15	4.86		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜ.ಜ.ಪಂ.ಕ. ಬೆಂಗಳೂರು-106

Ramaranjeevah
30/11/19

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜ.ಜ.ಪಂ.ಕ. ಬೆಂಗಳೂರು-106

BANGALORE * REMZEN CONSULTANT *

Ramaranjeevah A22
7/12/19

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	narasimhaiah house		1	14.00	(2.3+2.3)/2	0.15	4.83		
			1	1.90	(1.5+1.5)/2	0.15	0.43		
			1	2.80	(1.0+1.0)/2	0.15	0.42		
			1	12.00	(4.8+5.5)/2	0.15	9.27		
			1	10.40	(3.8+2.9)/2	0.15	5.23		
			1	5.00	(2.9+2.7)/2	0.15	2.10		
			1	3.00	(2.7+3.0)/2	0.15	1.28		
			1	5.70	(1.8+1.0)/2	0.15	1.20		
			1	15.00	(3.3+1.9)/2	0.15	5.85		
	gangadhar house		1	19.00	(2.0+2.4)/2	0.15	6.27		
	lakshmanna house		1	15.00	(2.3+2.6)/2	0.15	5.51		
			1	15.00	(2.6+3.3)/2	0.15	6.64		
			1	15.00	(3.3+2.8)/2	0.15	6.86		
			1	15.00	(2.8+2.6)/2	0.15	6.08		
			1	9.50	(2.6+2.7)/2	0.15	3.78		
	near maramma temple		1	11.00	(2.5+2.6)/2	0.15	4.21		
			1	3.00	(4.5+4.5)/2	0.15	2.03		
			1	15.00	(4.3+3.8)/2	0.15	9.11		
			1	10.40	(3.8+3.5)/2	0.15	5.69		
			1	15.00	(3.7+3.2)/2	0.15	7.76		
			1	12.00	(3.2+3.4)/2	0.15	5.94		
			1	5.40	(3.4+2.4)/2	0.15	2.35		
			1	12.70	(2.8+2.5)/2	0.15	5.05		
	sundarraj house								
	from kumar house to srinivasa house		1	3.80	(3.0+3.0)/2	0.15	1.71		
			1	6.70	(2.5+2.5)/2	0.15	2.51		
			1	6.00	(2.5+2.5)/2	0.15	2.25		
			1	15.00	(3.3+3.1)/2	0.15	7.20		
			1	15.00	(3.1+2.4)/2	0.15	6.19		
			1	15.00	(2.4+2.0)/2	0.15	4.95		
			1	15.00	(2.0+2.0)/2	0.15	4.50		
			1	9.30	(2.0+2.1)/2	0.15	2.86		
			1	19.50	(3.5+3.9)/2	0.15	10.82		
			1	15.00	(3.0+3.7)/2	0.15	7.54		
			1	15.00	(3.7+3.8)/2	0.15	8.44		
			1	15.00	(3.8+4.0)/2	0.15	8.78		
			1	7.40	(4.0+3.5)/2	0.15	4.16		
	LBS nagara main road drain edge RHS		1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	20.00	0.60	0.15	1.80		
			1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	22.00	0.60	0.15	1.98		
			1	30.00	0.60	0.15	2.70		
			1	3.10	0.60	0.15	0.28		
			1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	30.00	0.60	0.15	2.70		
			1	22.00	0.60	0.15	1.98		
			1	28.00	0.60	0.15	2.52		
			1	30.00	0.75	0.15	3.38		
			1	30.00	0.60	0.15	2.70		
	damage road portion		1	20.00	0.70	0.15	2.10		

MENZEN CONSULTANT * BANGALORE *

Ramanagaram

7/12/19

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	30.00	0.75	0.15	3.38		
			1	30.00	0.75	0.15	3.38		
			1	30.00	0.60	0.15	2.70		
							424.37		
10	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification No. 305 (P.No-147,I No-19.60)	Cum							
	for footpath								
	LBS nagara LHS		1	19.00	(1.4+1.3)/2	0.30	7.70		
			1	30.00	(1.3+1.1)/2	0.30	10.80		
			1	30.00	(1.1+1.25)/2	0.30	10.58		
			1	30.00	(1.25+1.25)/2	0.30	11.25		
			1	2.40	(1.25+1.25)/2	0.20	0.60		
			1	30.00	(1.25+1.25)/2	0.30	11.25		
			1	30.00	(1.25+1.1)/2	0.30	10.58		
			1	30.00	(1.1+1.2)/2	0.30	10.35		
			1	30.00	(1.2+1.25)/2	0.30	11.03		
			1	30.00	(1.25+1.2)/2	0.20	7.35		
			1	30.00	(1.2+1.4)/2	0.20	7.80		
			1	30.00	(1.4+1.1)/2	0.30	11.25		
			1	30.00	(1.1+1.2)/2	0.30	10.35		
			1	30.00	(1.2+1.25)/2	0.30	11.03		
			1	30.00	(1.25+1.25)/2	0.30	11.25		
			1	25.00	(1.25+1.2)/2	0.30	9.19		
							152.33		
	deduction shoulders		25	1.40	0.60	0.30	6.30		
							146.03		
	deduction 15% sinkage						21.90		
							130.43		

Ramarajearch
7/12/19

Ramarajearch
12/12/19

C&R

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

1st and Final bill

Name of work: Improvements to roads and drains at SC/ST area of Ambedkarnagara, Kanakanagara and surrounding areas in Ward No. 04 of yelahanka Satellite town sub division

Work Order No: BBMP / EE/ YNK.D / W.O / 168 /2019-20 dt: 08-11-2019.

JOB NUMBER: 004-20-000002.

Estimate Cost: 90.00 lakhs.

As No: EE/ YNK.D/ AS / 49/2019-20 dt 28-10-2019.

Ts No : CE / YNK.Z/ TS / 103 /2019-20 dt 28-10-2019.

Name of Contractor : KRIDL.

MEASUREMENTS

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No-27,I No-5.33)	Sqm							
	Premeasument Recorded vide excel sheet page no 1								
							89.93		
2	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum					89.93	111.30	10009.00
	Premeasument Recorded vide excel sheet page no 1								
							43.20	215.28	9300.00

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Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
5	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202 with 8km lead= (I No-18.47,P No-140)	Cum							
	Premeasument Recorded vide excel sheet page no 2 to 3						673.78		
							673.78	973.42	655867.00
5	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision (I No-20.5,P No-153)	Cum							
	Premeasument Recorded vide excel sheet page no 3 to 5						154.65		
							154.65	1994.92	308506.00

NEWZEN CONSULTANT * BANGALORE *

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
5	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)	Cum							
	Premeasument Recorded vide excel sheet page no						424.37 424.37	5421.90	2300889.00
10	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications (Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification No. 305 (P.No-147,I No-19.60)	Cum							
	Premeasument Recorded vide excel sheet page no 5 to 7						130.43 130.43	344.50	44932.00

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P No.271, I.No.37.59.2 of PW, P&IWTD S.R 2018-19)	Cum							
	1st main road LHS		2	30.00	0.15	0.15	1.35		
			2	27.00	0.15	0.15	1.22		
	RHS		2	30.00	0.15	0.15	1.35		
			2	27.00	0.15	0.15	1.22		
	2nd main road LHS		2	30.00	0.15	0.15	1.35		
			2	24.00	0.15	0.15	1.08		
			2	30.00	0.15	0.15	1.35		
			2	28.00	0.15	0.15	1.26		
			2	10.00	0.15	0.15	0.45		
							10.62	7070.20	75086
3	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm							
	1st main road ambedkar nagara								
	LHS missing slabs			10	0.90	0.60		5.40	
				22	0.90	0.60		11.88	
				19	0.90	0.60		10.26	
	RHS			15	0.90	0.60		8.10	
				12	0.90	0.60		6.48	
				18	0.90	0.60		9.72	
	2nd main road			25	0.90	0.60		13.50	
				18	0.90	0.60		9.72	

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Ramaraj Revised

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			15	0.90	0.60		8.10		
			12	0.90	0.60		6.48		
							89.64	2337.00	209489.00
8	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. (P.No-176,I	Cum							
	for CC roads								
	Ambedkar nagar kashapp house road		1	15.00	(2.7+2.9)/2	0.15	6.30		
			1	12.10	(2.9+2.9)/2	0.15	5.26		
	shankaramma house road		1	15.00	(3.0+2.9)/2	0.15	6.64		
			1	12.50	(2.9+2.7)/2	0.15	5.25		
	Jaggappa house		1	15.00	(3.3+3.1)/2	0.15	7.20		
			1	12.60	(3.1+2.6)/2	0.15	5.39		
	parvathamma house		1	15.00	(3.3+2.9)/2	0.15	6.98		
			1	13.20	(2.9+3.0)/2	0.15	5.84		
	Ayyappa swamy temple near		1	10.70	(8.0+8.2)/2	0.20	17.33		
			1	4.40	(3.5+2.8)/2	0.20	2.77		
	marappa house		1	15.00	(3.7+2.8)/2	0.20	9.75		
			1	15.00	(2.8+2.7)/2	0.20	8.25		
			1	15.00	(2.7+2.6)/2	0.20	7.95		
			1	2.90	(2.6+2.6)/2	0.20	1.51		
			1	4.00	(2.6+2.6)/2	0.20	2.08		
			1	5.20	(2.6+2.5)/2	0.20	2.65		
			1	15.00	(2.5+2.9)/2	0.15	6.08		
	beemrao house		1	15.00	(2.9+2.9)/2	0.15	6.53		
			1	8.90	(2.9+3.0)/2	0.15	3.94		
			1	15.00	(4.7+3.2)/2	0.15	8.89		
	babu house		1	15.00	(3.2+2.6)/2	0.15	6.53		
			1	12.20	(2.6+2.0)/2	0.15	4.21		
			1	15.00	(2.7+2.8)/2	0.15	6.19		
	hanumantha house		1	15.00	(2.8+2.6)/2	0.15	6.08		
			1	16.40	(2.6+2.6)/2	0.15	6.40		
			1	15.00	(2.7+2.7)/2	0.15	6.08		
	lingappa house		1	15.00	(2.7+3.8)/2	0.15	7.31		

NEW ZEEN CONSULTANT BANGALORE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramanjeerah

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramanjeerah
20/1/2020

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	mahadevappa house		1	16.40	(3.8+2.6)/2	0.15	7.87		
			1	15.00	(3.3+3.3)/2	0.20	9.90		
			1	15.00	(3.3+3.3)/2	0.20	9.90		
	narasimhaiah house		1	9.40	(3.3+3.4)/2	0.20	10.05		
			1	14.00	(3.4+3.5)/2	0.20	6.49		
			1	1.90	(2.3+2.3)/2	0.15	4.83		
			1	2.80	(1.5+1.5)/2	0.15	0.43		
			1	12.00	(1.0+1.0)/2	0.15	0.42		
			1	10.40	(4.8+5.5)/2	0.15	9.27		
			1	5.00	(3.8+2.9)/2	0.15	5.23		
			1	3.00	(2.9+2.7)/2	0.15	2.10		
			1	5.70	(2.7+3.0)/2	0.15	1.28		
			1	15.00	(1.8+1.0)/2	0.15	1.20		
	gangadhar house		1	19.00	(3.3+1.9)/2	0.15	5.85		
	lakshmanna house		1	15.00	(2.0+2.4)/2	0.15	6.27		
			1	15.00	(2.3+2.6)/2	0.15	5.51		
			1	15.00	(2.6+3.3)/2	0.15	6.64		
			1	15.00	(3.3+2.8)/2	0.15	6.86		
			1	15.00	(2.8+2.6)/2	0.15	6.08		
			1	9.50	(2.6+2.7)/2	0.15	3.78		
	near maramma temple		1	11.00	(2.5+2.6)/2	0.20	5.61		
			1	3.00	(4.5+4.5)/2	0.20	2.70		
			1	15.00	(4.3+3.8)/2	0.20	12.15		
			1	10.40	(3.8+3.5)/2	0.20	7.59		
			1	15.00	(3.7+3.2)/2	0.15	7.76		
			1	12.00	(3.2+3.4)/2	0.20	7.92		
			1	5.40	(3.4+2.4)/2	0.15	2.35		
	sundarraj house		1	12.70	(2.8+2.5)/2	0.15	5.05		
	from kumar house to srinivasa house		1	3.80	(3.0+3.0)/2	0.15	1.71		
			1	6.70	(2.5+2.5)/2	0.15	2.51		
			1	6.00	(2.5+2.5)/2	0.15	2.25		
			1	15.00	(3.3+3.1)/2	0.15	7.20		
			1	15.00	(3.1+2.4)/2	0.15	6.19		
			1	15.00	(2.4+2.0)/2	0.15	4.95		
			1	15.00	(2.0+2.0)/2	0.15	4.50		
			1	9.30	(2.0+2.1)/2	0.15	2.86		
			1	19.50	(3.5+3.9)/2	0.15	10.82		
			1	15.00	(3.0+3.7)/2	0.15	7.54		
			1	15.00	(3.7+3.8)/2	0.15	8.44		
			1	15.00	(3.8+4.0)/2	0.15	8.78		
			1	7.40	(4.0+3.5)/2	0.15	4.16		
	for existing drain bed		1	30.00	0.90	0.10	2.70		
			1	30.00	0.90	0.10	2.70		
			1	30.00	0.90	0.10	2.70		
			1	30.00	0.90	0.10	2.70		
			1	20.00	0.90	0.10	1.80		
			1	30.00	0.60	0.10	1.80		
			1	30.00	0.60	0.10	1.80		
			1	30.00	0.60	0.10	1.80		
			1	30.00	0.60	0.10	1.80		
			1	30.00	0.60	0.10	1.80		
			1	10.00	0.60	0.10	0.60		
							424.54	5210.96	2212243

NEWZEN CONSULTANTS * BANGALORE *

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೆಂಗಳೂರು-106

Ranganayeerah AE
20/01/2020

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
9	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and diisc etc. with all lead and lift. (Page No 176 Item No 22.7)	Sqm							
	Ambedkar nagar kashapp house road		1	15.00	(2.7+2.9)/2		42.00		
			1	12.10	(2.9+2.9)/2		35.09		
	shankaramma house road		1	15.00	(3.0+2.9)/2		44.25		
			1	12.50	(2.9+2.7)/2		35.00		
	Jaggappa house		1	15.00	(3.3+3.1)/2		48.00		
			1	12.60	(3.1+2.6)/2		35.91		
	parvathamma house		1	15.00	(3.3+2.9)/2		46.50		
			1	13.20	(2.9+3.0)/2		38.94		
	Ayyappa swamy temple near		1	10.70	(8.0+8.2)/2		86.67		
			1	4.40	(3.5+2.8)/2		13.86		
	marappa house		1	15.00	(3.7+2.8)/2		48.75		
			1	15.00	(2.8+2.7)/2		41.25		
			1	15.00	(2.7+2.6)/2		39.75		
			1	2.90	(2.6+2.6)/2		7.54		
			1	4.00	(2.6+2.6)/2		10.40		
			1	5.20	(2.6+2.5)/2		13.26		
	beemrao house		1	15.00	(2.5+2.9)/2		40.50		
			1	15.00	(2.9+2.9)/2		43.50		
			1	8.90	(2.9+3.0)/2		26.26		
			1	15.00	(4.7+3.2)/2		59.25		
	babu house		1	15.00	(3.2+2.6)/2		43.50		
			1	12.20	(2.6+2.0)/2		28.06		
			1	15.00	(2.7+2.8)/2		41.25		
	hanumantha house		1	15.00	(2.8+2.6)/2		40.50		
			1	16.40	(2.6+2.6)/2		42.64		
			1	15.00	(2.7+2.7)/2		40.50		
	lingappa house		1	15.00	(2.7+3.8)/2		48.75		
			1	16.40	(3.8+2.6)/2		52.48		
			1	15.00	(3.3+3.3)/2		49.50		
	mahadevappa house		1	15.00	(3.3+3.3)/2		49.50		
			1	15.00	(3.3+3.4)/2		50.25		
			1	9.40	(3.4+3.5)/2		32.43		
			1	14.00	(2.3+2.3)/2		32.20		
	narasimhaiah house		1	1.90	(1.5+1.5)/2		2.85		
			1	2.80	(1.0+1.0)/2		2.80		
			1	12.00	(4.8+5.5)/2		61.80		
			1	10.40	(3.8+2.9)/2		34.84		
			1	5.00	(2.9+2.7)/2		14.00		
			1	3.00	(2.7+3.0)/2		8.55		
			1	5.70	(1.8+1.0)/2		7.98		
			1	15.00	(3.3+1.9)/2		39.00		
			1	19.00	(2.0+2.4)/2		41.80		
	gangadhar house		1	15.00	(2.3+2.6)/2		36.75		
	lakshmanna house								

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	15.00	(2.6+3.3)/2		44.25		
			1	15.00	(3.3+2.8)/2		45.75		
			1	15.00	(2.8+2.6)/2		40.50		
	near maramma temple		1	9.50	(2.6+2.7)/2		25.18		
			1	11.00	(2.5+2.6)/2		28.05		
			1	3.00	(4.5+4.5)/2		13.50		
			1	15.00	(4.3+3.8)/2		60.75		
			1	10.40	(3.8+3.5)/2		37.96		
			1	15.00	(3.7+3.2)/2		51.75		
			1	12.00	(3.2+3.4)/2		39.60		
	sundarraj house		1	5.40	(3.4+2.4)/2		15.66		
	from kumar house to srinivasa house		1	12.70	(2.8+2.5)/2		33.66		
			1	3.80	(3.0+3.0)/2		11.40		
			1	6.70	(2.5+2.5)/2		16.75		
			1	6.00	(2.5+2.5)/2		15.00		
			1	15.00	(3.3+3.1)/2		48.00		
			1	15.00	(3.1+2.4)/2		41.25		
			1	15.00	(2.4+2.0)/2		33.00		
			1	15.00	(2.0+2.0)/2		30.00		
			1	9.30	(2.0+2.1)/2		19.07		
			1	19.50	(3.5+3.9)/2		72.15		
			1	15.00	(3.0+3.7)/2		50.25		
			1	15.00	(3.7+3.8)/2		56.25		
			1	15.00	(3.8+4.0)/2		58.50		
			1	7.40	(4.0+3.5)/2		27.75		
			1	30.00	3.50		105.00		
			1	28.00	3.60		100.80		
			1	25.00	3.30		82.50		
			1	22.00	3.00		66.00		
							2828.87	72.08	203905
12	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge. (P.No.27, I.No.5.30 of PW, P&IWTD SR 2018-19)	Nos							
							134.00		
	LBS nagara RHS		1	134.00			45.00		
			1	45.00			134.00		
			1	134.00			49.00		
			1	49.00			74.00		
			1	74.00			267.00		
			1	267.00			48.00		
			1	48.00					

NEWZEN CONSULTANTS * BANGALORE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

24/01/2020

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	LHS		1	63.00			63.00		
			1	978.00			978.00		
			1	63.00			63.00		
			1	21.00			21.00		
11	KSRB 14.6 : Providing and laying heavy duty cobble stones interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS (P.No-103,I No-14.60), 60mm thick	Sqm					1876.00	432.48	811332
	LBS nagara LHS		1	19.00	(1.4+1.3)/2		25.65		
			1	30.00	(1.3+1.1)/2		36.00		
			1	30.00	(1.1+1.25)/2		35.25		
			1	30.00	(1.25+1.25)/2		37.50		
			1	2.40	(1.25+1.25)/2		3.00		
			1	30.00	(1.25+1.25)/2		37.50		
			1	30.00	(1.25+1.1)/2		35.25		
			1	30.00	(1.1+1.2)/2		34.50		
			1	30.00	(1.2+1.25)/2		36.75		
			1	30.00	(1.25+1.2)/2		36.75		
			1	30.00	(1.2+1.4)/2		39.00		
			1	30.00	(1.4+1.1)/2		37.50		
			1	30.00	(1.1+1.2)/2		34.50		
			1	30.00	(1.2+1.25)/2		36.75		
			1	30.00	(1.25+1.25)/2		37.50		
			1	25.00	(1.25+1.2)/2		30.63		
			1	25.00	(1.5+1.5)/2		37.50		
	Near lake		1	23.00	(1.5+1.5)/2		34.50		
			1	30.00	(1.5+1.5)/2		45.00		
							651.03		
							651.03	1116.18	726661

CONSULTANT NEWZEN BANGALORE

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

30/01/2020

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
13	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification No. KSRRB M800-6. (P.No.180, I.No.24.1 of PW, P&IWTD SR 2018-19)	Sqm							
	LBS nagara LHS		1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	20.00		0.40	8.00		
						0.40	0.00		
	RHS		1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	20.00		0.40	8.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	22.00		0.40	8.80		
			1	30.00		0.40	12.00		
			1	3.10		0.40	1.24		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	21.50		0.40	8.60		
			1	28.00		0.40	11.20		
							321.84	84.80	27292
								Sub Total	7595510.79
								GST 12%	911461.29
								KRIDL service charge 4%	303820.43
								Grand Total	8810792.52

MEWZEN CONSULTANT * BANGALORE *

Ramaraj-cench Ar
3/02/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106